

**--ABSTRACT OF THE DISCLOSURE**

The invention relates to a piston pin bearing of an internal combustion engine, in which a cylindrical piston pin is mounted. The aim of the invention is to create a hub bore shape that is improved compared to prior art in order to significantly reduce mechanical stress in the piston and thus extend the service life of the piston. Furthermore, the shape is to prevent noise from being generated in the piston pin bearing. The aims are achieved by the fact that the surface line of the highly oval outer surface, which runs in the zenith of the hub, extends at an angle to the hub axis from a radially outward point to a radially inward point on the piston side such that the greatest degree of ovalness defined by the oval diameter thereof is created at the respective inner ends of the hub bores and does not exceed a predefined value of the oval diameter.--